

Music On-line Resources

Interactive Multimedia Applications for Music in the Internet Music Technology Workshop Bedfordview 5.4.2014

To the Cloud

Substitution of a service of

@data resources and documents are there, too

@externalized technical support

miscellany of resources

provided by scientific societies, commercial companies, multimedia artists, enthusiasts...

one has to filter resources

resources are not as sturdy as offline applications

on the other hand they are simple and explicit, better for pedagogical uses

@ever growing variety of resources

onotation, composing, accompaniment, arranging, audio laboratory...

Support for pluralistic attitude in music education

tools for several teaching positions and needs

@emphasis on communities

communities are easily integrated while both tools and products are in the net

modern music education benefits the means: make together, publish to each other

Pros in the Cloud

immediate access to the tools, no downloading and installation

Icences, no updating, no backup copying

Tools work everywhere where is a computer and Internet access

Swork similarly on different platforms and operating systems (with some exceptions), cont'd.

Pros in the Cloud

onormally the use is free at the basic level

integrated support for communities (publishing, delivery, collaboration)

@easy access to (nearly) everyone

empowerment-as-enablement: tools which would not be possible to use otherwise (virtual instruments, orchestras, musicians); enable processes like working in audio laboratory (cont'd)

Pros in the Cloud

Sempowerment-as-enablement: enables one's own output, cultural production like composing, arranging, playing

Cons in the Cloud

Some of access to Internet, operations depend on the bandwidth in use

Ineed of plug-ins

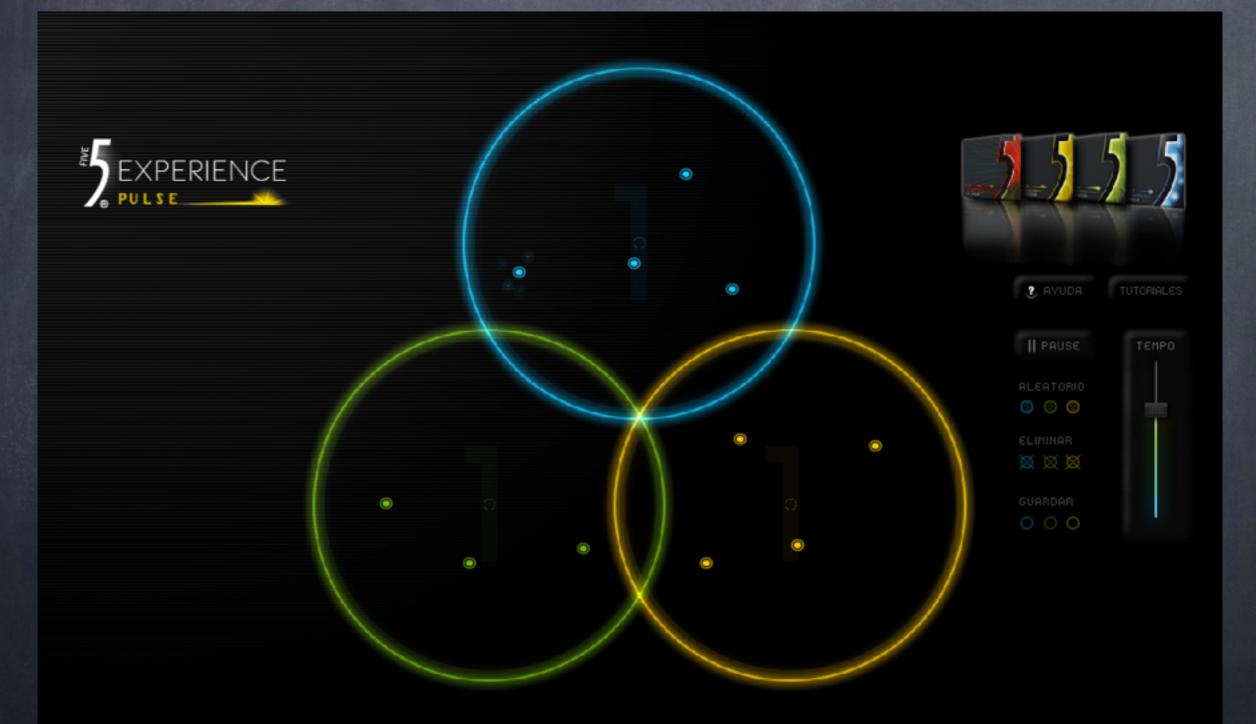
@registrations, sign-ups

© commercial intrigues functions

may be labile

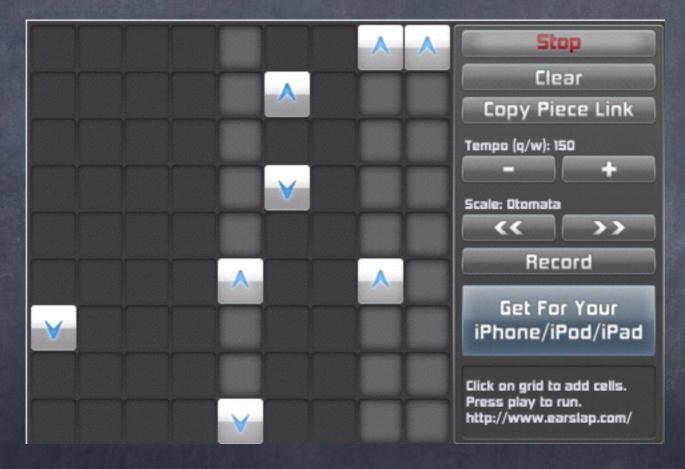
modelization

Pulse



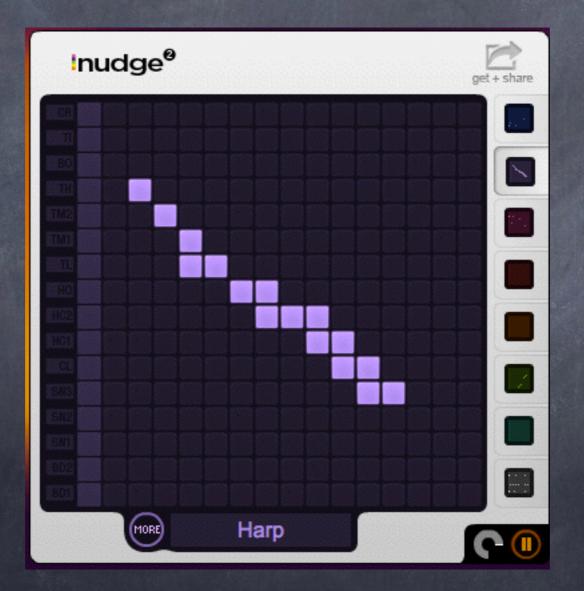
http://www.fivexperience.com/pulse.php

Otomata



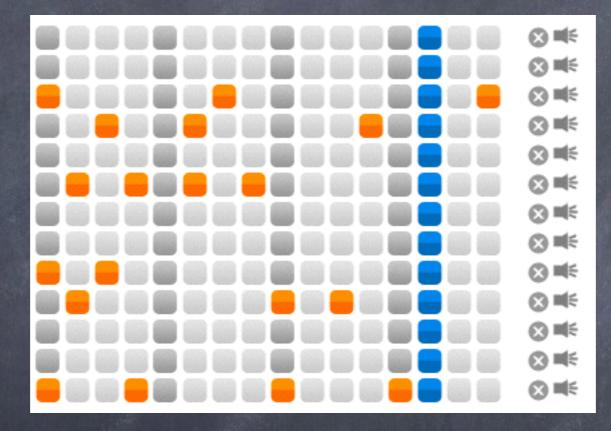
http://www.earslap.com/projectslab/otomata

iNudge



http://www.inudge.net/

Beatlab



http://www.beatlab.com/

Ambient Mixer



WebAudioToy

		ø Vibrato	x
A Text To Speech Pitch 50	×	Amount 0.5	_ Q
Speed 206 word / minute	2 /	Speed 1	- Output
Word Gap 50 ms			
All your bases are belong to us! Shure! One more time.			
Speak		E WaveShap	er x

http://uglyhack.appspot.com/webaudiotoy/

PartyCloud

Î. I. I. I. Î.	I. I. I. Ĭ. I. I.	I. Ĭ. I. I	I. I. I. I. I	
129.0 BPM • S & M (Dave Aude Cl Rihanna 1:59 / 7:28	ub Mix)	Mid Bass Filter	Image: marked bit with the second	I Feel Untouched (Kommander Keen FLX 1:10 / 3:54
LOOP 2 4 8 SFX A B C	SYNC ►	====	► SYN	C C >>> 2 4 8 LOOP A 8 C SFX
Q Search	PLAY Fun Aigh!	PLAY	Fx 2	PLAY Speaker Dream
🚖 Hot Songs	PLAY Fun Augh!	PLAY	Intro 1	PLAY Speaker Gol
Recordings	PLAY Fun Crash	PLAY	Intro 2	PLAY Speaker Heh Heh
 Favorites 	PLAY Fun Crow Dohh	PLAY	Intro 3	PLAY Speaker Here we go
Pavorites	PLAY Fun Dog Growl	PLAY	Intro 4	PLAY Speaker I Can Feel It
iiii Sampler	PLAY Fun Donkey	PLAY	Intro 5	PLAY Speaker I Know
Online DJs (476)	PLAY Fun Evil Laugh	PLAY	Intro 6	PLAY Speaker Im Your DJ 1
× Folders	PLAY Fun Explosion		Intro 7	PLAY Speaker Im Your DJ 2
Dance Deep House	PLAY Fun Glass Crash	=	Intro Countdown	PLAY Speaker Im Your DJ 3
DnB Dubstep Hiphop	PLAY Fun Hydraulic Motor		Intro THX	PLAY Speaker Lets Go
Techno Progressive	PLAY Fun Miaow	=	Scratch Ah Yeah	PLAY Speaker Oh My God
Electro Trance	PLAY Fun Moto Crash		Scratch Basic	PLAY Speaker One Two Three Four
	PLAY Fun Phone	=	Scratch Hey DJ	PLAY Speaker Pump Up The Volume
	PLAY Fun Pikachu	PLAY	Scratch HipHop	PLAY Speaker Put Your Hands Up

http://www.partycloud.fm/

AudioEditor

	AudioEditor - AudioEditor			Welcome	Matti Ruippo
			c id effects entum	Weather (12) Traffic (19) Hospital (5)	Contentum
Layers				Nature (8) People (33) Animals (31)	
▶ 4 ▶ 5 ▶ 6			Name	Artist	Duration
 ▶ 7 ▶ 8 		-	Meow Cat purring Cat drinking House martin	BBC BBC BBC BBC BBC Sound Effects Librar	0:29 0:01 0:29 0:29 0:29
			Mallard Whooper swan Nightingale Mute swan House sparrow	BBC BBC Sound Effects Librar BBC BBC	0:29 0:29 0:29 0:29 0:29 0:29
		Sear	Wren Chaffinch Waterfowi ch	BBC Sound Effects Librar BBC Sound Effects Librar BBC Sound Effects Librar 31 items	0:22
			00:00:20	[+ +]	

http://www.creazaeducation.com/my_tools/audioeditor/audio_editor

Soundation

♣ s♪ e♪	You are not logged in Login or S	ign up
	Library Premium Sounds Project	t
FX S M Audio Channel 1	→ 🚍 Free Sounds	-
	+ 🖿 Electronica	
	+ 🖿 MIDI	
Automate: Display Off +	👻 🔤 SoundScape Niedersachsen	
	Alltag-Everyday Life	
FX S M Audio Channel 2	Architektur -Location environments	
$\square \square $	👻 🖿 Musik-Music	
Automate: Display Off +	FX_Appletree_Garden_Festival.wav	_
	# FX_AufMauerLauer_NurseryRhyme.wav	
FX S M Audio Channel 3	FX_BadRothenfeldeHeimatliedersingen_TradSong.wav	<i>,</i>
	FX_Birkenrinde_BirchbarkWhistle.wav	
	FX_BlaeserensembleAffenWald_Brass.wav	
Automate: Display Off ÷	FX_BlaeserensembleEinspielen_Brass.wav	
	FX_Bronzeklangspiel_BronzeMallet.wav	
FX S M Audio Channel 4	FX_ChorsingenJedermann_Choir.wav	
	FX_DampflokWeyheTrillerpfeifeWhistle.wav	
Automate: Display Off +	FX_Dissen_Jazzfestival.wav	
Statemater Display on	FX_DreiKapellen_Choir.wav	
FX S M Simple +	FX_DuhnerWattrennenHornblaeser_HornPlayers.wav	
	FX_EmtefestSchnega_MarchingBand.wav	
······	Double click to create note clip FX_Esperanto2_FolkSingers.wav	
Automate: Display Off 😜	FX_Esperanto_FolkSingers.wav	
	FX_FloetenspielRattenfaengerspiele_Pipes.wav	
	FX_FredenerMusiktage_Violins.wav	
	FX_FrieslandMusikanten_Brassband.wav	
	# FX_Gaensefedern_GooseQuill.wav	

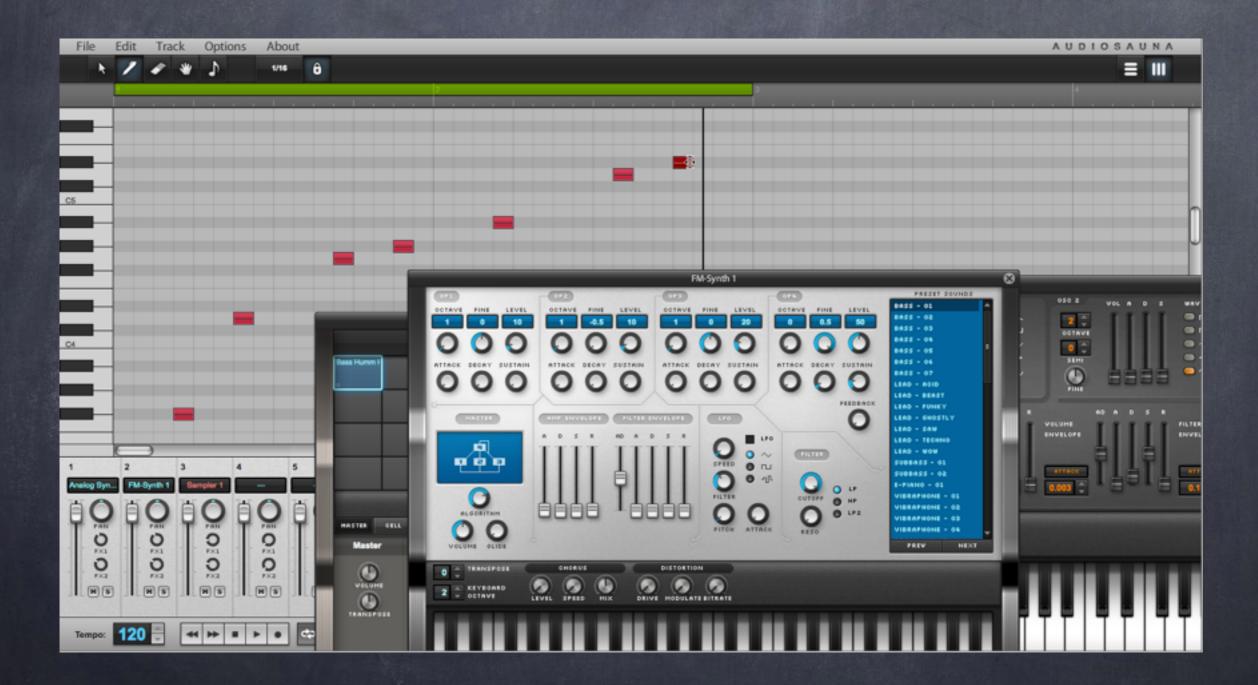
FX GastwirtTrompete_Trumpet.wav

Breakout Band



http://www.breakoutband.com/song/create/

Audio Sauna



http://www.audiosauna.com

Audiotool



http://www.audiotool.com/

